ISSUE SLIP STAPLE AREA (for additional cross references)

I.P.E. CLASSIFIER	INITIALS	ID NO.	DATE				
FEE DETERMINATION	TNU	21531					
O.I.P.E. CLASSIFIER		-7/	10/4/100				
FORMALITY REVIEW		70 17	111213				
RESPONSE FORMALITY REVIEW		10011	111/100				

## **INDEX OF CLAIMS**

✓	Rejected	N	Non-elected
	Allowed		Interference
	(Through numeral) Canceled	Α	Appeal
÷	Restricted	0	Objected

											•	••	•••	•••		•••	•••	•
	I	Cl	aim	Т		_		_	-	D	at a	P	_	-			-	-
			$\tau$	_	1	ð		Τ	_	Ĺ	Ť	_	Ť	7	_	Т	_	-
	-	æ	riginal		) (	5				ľ	1		l			l	ı	
		Final	ē	10	٦,	7	•	l	i		1	4	ļ	-				
	t		G	-+-	1	7	_	t	_	H	+		┢	+		H	┪	-
	t	_	2		-		_	╁	٦		+	_	H	+		╀	$\dashv$	-
	t		3		7	7		┢	+		+		H	+		╁	+	-
	ŀ		4	1.	<del>, -</del>	1	_	H	4		+	-	_	+		-	4	_
	ł		5	_	L.	~ /	_	-	+		+	_		+		H	+	-
	ŀ	_	6	+	-	×	-	┝	-		╁	$\dashv$		+		H	+	_
	}		7	1				┝	+		ł	-		+	_	-	+	-
	ŀ	$\dashv$	8		V	1		$\vdash$	+	_	ł	+	_	+	_	L	+	
	ŀ	$\dashv$	9		V	ł	-	H	+		╀			+	-	L-	+	
	+	$\dashv$	10		*	1		H	+	_	╀	$\dashv$	_	+	-	_	+	
	H	+	11	<del>-</del>	14	1	-	_	+		╀			+	-	_	+	_
	+	-	12	1	1	+			+		H	4	_	+	-		+	_
	+	1		Y	Y	4	-		+		1	-	_	1	-		1	_
	H	<del>`  </del>	13	_	-	+	-1	_	+		L	4		Ł	4		4	_
	H			1		7	-		+		L	$\perp$		L	4	_	L	_
	H	_	15 16	V	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	+	4		+		L	$\perp$	_	L	4	_	Ļ	_
	H			1	V	¥	-		+	_	L	4		1	4	_	L	_
	F	-	17	1	V	1	4		1	_	L	4		L	4	_	L	
	F	-	18	V	V	Ļ	4	_	1	_	_	1		L	4		L	_
	L	-	19	√,	V	L	4		L		_	1		L	1	_	L	
	L		20	V	V												ĺ	
	L	_	21	V	V	L						Γ		Γ	T		Γ	
	L		22	1	V		1					Τ			7		Γ	_
	L	1	23	1	V	1	Ι		Γ			T			1		Г	_
	L	Ŀ	2		V					Т		T			T			_
	L		25	_			T		Γ			T			T			_
		2	6				Т		Γ	Ţ		T		_	1			~
		2	7				T		Г	T		T	1		1			
ĺ	f		8	$\Box$			T			T	_	T	1		†	T		_
		2	9	П			T			7		T	1		T	7	_	-
		3	0	T			T		_	7		T	T	_	1	7		-
		3	1.	$\neg$	$\neg$		T			1	_	T	1		1-	1		1
		3	2	7	7		T	1	_	1		T	1	_	1	1		-
	_	3		$\top$	1		T	7	_	†	_	$\vdash$	†		T	+		1
	_	3	4	$\top$	7	_	T	1		Ť		T	†		t	+		1
		3	5	T	7		T	1	_	T	_	1	†		1	†		1
		30	3	$\top$	7		T	1	_	T	_		†		1	1		1
	_	3	7	T	7		Τ	1	_	T	_		†	_	T	†		1
	_	38	3	T	7	•	Τ	7		T			$\dagger$	_	1	†	-	1
	_	39	)	1	$\top$	_	Τ	1		T			t	_	1	†	_	1
		40	1	+	1		Γ	†	_	T	٦	_	t		$\vdash$	†	-	ĺ
		41	1	$\dagger$	$\top$		Н	†	-	+	1	_	$\dagger$	_	$\vdash$	$^{+}$		ĺ
	-	42		+	+	_	-	+	-	╁	4		1	_	-	+	-	l
	_	43	4	+	+	-	$\vdash$	$^{+}$	_	+	+		+	-	H	+	4	ĺ
		44	+	+	+	-	-	+	-	╁	+	_	<del> </del>	_	<u> </u>	╁	-	i
	-	45		+	+	-	-	╀	-	-	4	-	1-	4	_	╀	$\dashv$	
	٦	46	-	十	+	-		╁	_	$\vdash$	+		$\vdash$	$\dashv$		H		
	4	47	+-	+	+	4		╁	_	-	+	_	H	4		$\vdash$	-	
	$\dashv$	48	-	╁	+	$\dashv$		╀	_	-	+	_	$\vdash$	4		-	4	
	$\dashv$	49	<del> </del>	╁	+	4		╀	-	-	+		H	4		-	4	
	+	50	$\vdash$	+	+	$\dashv$		H		-	+		$\vdash$	4		$\vdash$	4	
	ı	20	_	1	- 1			1			1			- 1		,	- 1	

BEST AVAILABLE COPY

ſ			Τ-				_	_						
ŀ	Cla	aim	_	т-	_	_		Da	ate	_	_		-	_
-		Original								-	1			
- 1	Fina	ġ	,			1					-			
L	ιĒ	ŏ						l		1	- 1			
- 1		51			Γ	T			1	Τ	7		Т	T
		52			1	+	_	_	$^{\dagger}$	+	7		-	t
ı	_	53	_	-	t	+	-	-	-	+	+			+-
ŀ	$\dashv$	54		<del> </del>	⊢	+	_		├-	$\perp$	4	_	_	+
1	$\dashv$	55	_	-	├	+	_		-	╀	+			1
-	$\dashv$	$\rightarrow$	-		╀	+	-		-	╀	+	_		L
H	-	56 57	-		-	+		_	<b>!</b>	$\perp$	4	_		L
$\vdash$	+	58			L	+	4		L	L	4	_		L
-	-	-			_	1	4			L	1	4		L
-	-+	59	_		L	╀	4		_	_	1			L
L		60			_	╀	4			L	1	_		L
L		61	_			L	4			L	1			
L	_	52	_1	_		L	1			Ĺ.,	L			
L	-	63									Γ			
L	_	64	_								Γ	Т		
L	-	35				L					Г	Τ		
L	_	66			_	L	┙					T		
L	-	57									Г	Т		
L	_	8	$\perp$								Γ	T		
L		9	┙								Γ	Т		
L	7	0	1	- 1							Г	T	٦	
L		1	$\Box$				T					T		
L	7	2	Τ				Τ	T				T	7	_
L		3					T	T	٦		Τ	T	7	
L		4	$\perp$				Γ				-	T	1	_
L	-	5							$\neg$			Т	T	
L	7	6	$\perp$				L	Τ				T		
L	_	7	⊥				Γ	Т	П			T	1	
L.	71						Γ	T				1	T	
L	79	_			Ī		Γ	T	Ī			T	1	$\neg$
	8	0			T		Г	Т				T	1	٦
	8	1	Т		1		Г		T			T	1	٦
	82	2	Γ	T	7		Г	1	T			T	+	٦
	83	3			T		Г	T	T	1	_	T	Ť	$\exists$
	84	1	L	I	Τ			Τ	T	T			T	٦
	85							I				Г	T	٦
	86	-	L					Ι				Γ	Τ	٦
	87		L	$\perp$	$\perp$			L	$\int$	I			T	7
	88	-	L	L	$\perp$			L	Ι	Ţ	_	Γ	Γ	
	89	+	L	L	$\perp$	$oldsymbol{ol}}}}}}}}}}}}}}}}$	_	L	$\perp$	I	_			7
	90	L		L	$\perp$	$ \rfloor $	_	1		_[		Γ	Γ	7
	91		L	L		$\exists$		Г	Τ	T				7
	92			Γ	T	7		Τ	T	7			T	7
_]	93			Γ	T	7		Γ	$\top$	T	٦		T	7
	94			Г	T	7	-	Γ	T	+	٦		Г	1
	95				1	7		Γ	1	+			$\vdash$	1
J	96			Γ	Ι	1	_		1	1	1			1
J	97					7			T	T	7		Т	1
_	98				Τ	1			$\top$	T	7		_	1
	99					T			$\top$	1	1	$\neg$		1
- 1	00				Г	T			1	1	7			1

(	Clair	n										Г	);	ite	•					_		
				Ţ	_		Γ	_	T	_		Ī	-	T	_	T	_	1		T	_	1
-	Final	5				Ì														1		
į				1			L	_	1			_										
L	10	+		1				_	1							I		I		I		I
L	10			1					ļ	_	1	_	_	L			_	I				I
┝	10		_	1		4			ļ		1		_	ļ		1	_	1	_	1	_	L
-	10	_		1	_	+	_	_	ŀ	_	1		_	L		1	_	4		1	_	L
$\vdash$	10	-		+		+		_	-	_	+	_	_	H		╀		╀	_	╀	_	L
-	10	_	_	t	-	+	_	-	H		+	-	-	H	-	╀	_	+		╀	_	H
$\vdash$	10	_	_	t		t	-		ŀ	-	1		-	H		t	_	t	_	+	-	ŀ
	10	9		t		t	_	_	H		t		Ī	-		t	-	t		t	-	H
	111	o		T	_	T		1	Ī	_	t		Ī		_	T	_	t		t		-
	11	1	_								I			_		Γ	_		_	T		
L	11:				_				_		I			_					_	Ī		_
L	113	+		L		L		1	_		L	_						L				
$\vdash$	114	+-		L	_	L	_	1	_	_	L	_	1	_	_	L	_	L	_	L	1	_
H	115	+	_	L	_	L	_	1	_	_	L		1					L	_	L	4	_
H	116	-	-	_	_	L	_	+	_	_	L		4	_	_	_	_	L	_	L	4	
-	118	-	-	_	-	H	-	+		4	H	_	+		1	_	-	_	-	L	+	
-	119	-	4		-	L	-	+	-	1	_		+		+	_	-	_	4	_	+	-
H	120	+	+		7	_	-	t	-	7	_	-	t		1	-	+	_	-	-	+	-
-	121	+	+	_	-		-	ł	-	-	_		+		+	_	4	_	+	_	+	-
-	122	-	4		1	-	-	t		+	-	_	t	_	+		1		+	_	+	-
	123		7		1			t	-	1		_	t	_	t		1	-	+	_	t	-
	124		7		1			İ		1		_	T	_	1		i	_	1		t	
	125				1			I		1					Ī		1		1		T	
	126									I					I		1				I	
	127	L	1	_	1		_	L		1			L	_	1	_	1				L	
_	128	L	4		4		_	L	_	1	_		L		1	_	1	_	1		L	_
	129 130	_	+		+	_	4	L	_	ļ		4	L	_	1	_	1	_	+		L	_
	131	_	+	_	+		4	L		ł		4	L	_	ł	_	+		+		L	_
-	132		+		+		-			+	_	-	H	-	H	_	+	-	+	_	1	-
-	133		+		1	_	+	_		+	-	1			1	_	+	_	+		$\vdash$	_
	134	_	$\dagger$	_	t		1	-	_	t		1	_	_	H		t		t	_	H	-
	135	_	t	_	t		1		_	t		t		-	-		t	_	+		۲	
	136		T	_		_	1	_		Ī		1	_	-	T		T		T			Ī
$\rightarrow$	137		I					_				1						_	Ī			
$\overline{}$	38	_		_	Ĺ	_	I		_			I		_				_				
_	39	_	1		-		1		4			1						Ĺ	1			
$\rightarrow$	40	_	L		L	_	1		_		_	1		4	_	_	L	_	L	_	_	_
	141	_	L	_	L	_	ļ	_	4	_	_	ļ	_	1	_	_	L	_	L	4	_	_
	42	_	L	j	L	_	ļ	_	4	_	_	L	_	4	_	_		_	L	4	_	_
-	43 44	_	$\vdash$	4	L		+	_	4	_	_	H	_	+	_	-	_	4	L.	4		-
_	44 45	_	-	4			H	_	+	_		-	-	+	_	-		4		4		4
	46	i	$\vdash$	+		_	┞	-	+			H	-	+	-	+	_	4		+		+
	47	-	-	+		-	H	-	†	-	+	-	-	+	-	+	-	+		+		$\forall$
-	48	٦	-	1			۲		†		1	-	-	t	-	†	_	1	-	+		1
11.	49		_	1	_	1		_	1	_	1	_	_	t	_	†		1	_	†		1
	50	7	_	Ť	_	1		_	T	_		_		Ť	_	Ť	_	†	_	$^{\dagger}$		1

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)